

**BELSHEIM LAW OFFICE**  
Patent Law  
179 BELLE FORREST CIRCLE  
SUITE 102  
NASHVILLE, TENNESSEE 37221

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December 3, 2003

17858 U.S. PTO  
10/727247



**Certificate of Mailing (37 CFR 1.10)**

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee". Mailing Label No. EF 392887891 US, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Date: December 3, 2003

Signature: 

Rhonda L. Sanders

Type or Print Name of Person Certifying

**PATENT APPLICATION TRANSMITTAL SHEET**

Mail Stop Patent Application  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RE: Inventor(s): Hans-Wilm Heinrich, Manfred Wolf, Dieter Schmidt  
Title: CEMENTED CARBIDE BODY CONTAINING ZIRCONIUM AND NIOBIUM AND  
METHO OF MAKING THE SAME  
Docket KH-2017  
Our File 4000-687

Sir:

Transmitted herewith for filing is the above-identified patent application along with:

- ☒ [ X ] Twenty-Seven (27) pages of specification
- ☒ [ X ] Six (6) pages of claims
- ☒ [ X ] One (1) page of Abstract
- ☒ [ X ] Four (4) sheets of formal drawings
- ☒ [ X ] One unsigned Declaration & Power of Attorney (3 pages)
- ☒ [ X ] Postcard Receipt



17698 U.S. PTO

New Patent Application Transmittal

RE: Inventor(s): Hans-Wilm Heinrich, Manfred Wolf, Dieter Schmidt

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Fees are calculated as follows: ☐ Small Entity ☒ Other

CLAIMS AS FILED							
	Number Filed		Number Extra		Rate		Fee
Total Claims	35	-20 =	15	X	\$18	=	\$270.00
Independent Claims	4	-3 =	1	X	\$86	=	\$86.00
Multiple Dependent Claims	0			+	\$280		
Basic Fee					\$770		\$770.00
TOTAL FEE							\$1,126.00

☒ A check in the amount of \$1,126.00 accompanies this Transmittal

☒ A duplicate copy of this letter is enclosed.

The Commissioner is hereby authorized to charge any additional fees included in 37 CFR 1.16 and 1.17 (including these filing fees) which may be required, or credit any overpayment, to Deposit Account No. 02-2267.

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**Special Instructions:**

Please address all future communications in this patent application to:

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Latrobe, Pennsylvania 15650

 Respectfully submitted,

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